

10/07/1466

Attilio Rimoldi et al.

EAST SEARCH

10/27/05

L#	Hits	Search String	Databases
S1	42773	computer aided design or CAD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	106	S1 and ((multiple or plurality) near2 designers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S3	347	S1 and ((design or development) near2 team)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	205	S1 and (design near2 intent\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	29	S1 and (((first or one) near2 designer) with ((second or another or other) near2 designer\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	626	S2 or S3 or S4 or S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	221	S6 and (design near2 model)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	41	S6 and ((design near2 model) with (object or version))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	109	S6 and (designer with change\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	297	S6 and (design with (feature\$1 or parameter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	4	S6 and (behavioral with parameter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	0	S6 and ("functional model representation")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	1	S6 and (body near2 partitions)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S15	1	S6 and (contributing near2 volume\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	48	S6 and (digital near2 model)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	162	S6 and (model with database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S18	117	S6 and (design near2 feature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	5	S6 and ((identify or identification) with (design near2 feature\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	153	S6 and (feature\$1 with (location or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	117	S6 and (feature\$1 with (association\$1 or associat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	8	S6 and (destination with (client\$1 or device\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S23	130	S6 and (network with server\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	11	S6 and (communicat\$3 with asynchronous\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	448	S7 or S10 or S17 or S20 or S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	297	S8 or S9 or S11 or S13 or S14 or S15 or S16 or S18 or S19 or S21 or S22 or S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	278	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28	297	S26 or S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	14	S6 and ("functional model")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S30	0	S29 and (S25 or S26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	14	5,815,154.pn. or "5,995,097".pn. or "6,219,055".pn. or "6,628,279".pn. or "6,360,357".pn. or "US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

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Results of search set S28

Document Kind	Codes	Title	Issue Date	Current OR	Abstract
US 20050235246	A1	Use of models in integrated circuit fabrication	20051020	716/21	
US 20050228703	A1	Systems and methods for manufacturer certification in collaborative design, construction, and r	20051013	705/7	
US 20050228522	A1	Innovation information management model	20051013	700/97	
US 20050212797	A1	Automated three-dimensional alternative position viewer	20050929	345/419	
US 20050209831	A1	Graphical object generation and regeneration	20050922	703/1	
US 20050204316	A1	Predictable design of low power systems by pre-implementation estimation and optimization	20050915	716/2	
US 20050196964	A1	Dummy fill for integrated circuits	20050908	438/692	
US 20050177531	A1	Method, tool and system for increasing the efficiency of a design process	20050811	706/45	
US 20050172260	A1	Systems and methods for providing component information in collaborative design, construction	20050804	717/104	
US 20050172018	A1	Integrated customer interface system for communications network management	20050804	709/223	
US 20050171823	A1	Systems and methods for dynamic pricing events in collaborative design, construction, and ma	20050804	705/7	
US 20050168459	A1	System and method for packaging design	20050804	345/419	
US 20050160396	A1	Synchronous and asynchronous collaboration between heterogeneous applications	20050721	717/103	
US 20050159936	A1	Optimisation of the design of a component	20050721	703/6	
US 20050149893	A1	Method, system and program product providing a configuration specification language having s	20050707	716/4	
US 20050149883	A1	Method, system and program product providing a configuration specification language supporti	20050707	716/1	
US 20050149313	A1	Method and system for selective compilation of instrumentation entities into a simulation model	20050707	703/22	
US 20050133527	A1	Powder feeder for material deposition systems	20050623	222/1	
US 20050132306	A1	Characterization and reduction of variation for integrated circuits	20050616	716/1	
US 20050131924	A1	System and method for multi-dimensional organization, management, and manipulation of dati	20050616	707/100	
US 20050118515	A1	Binary half tone photomasks and microscopic three-dimensional devices and method of fabrica	20050602	430/5	
US 20050116105	A1	Determinant wing assembly	20050602	244/123.8	
US 20050114818	A1	Chip design command processor	20050526	716/11	
US 20050102364	A1	Method and apparatus for generating data change requests containing data consistency inforr	20050512	709/207	
US 20050102050	A1	System and method for manufacturing and after-market support using as-built data	20050512	700/97	
US 20050096926	A1	Automated realty transfer	20050505	705/1	
US 20050080502	A1	PLM-supportive CAD-CAM tool for interoperative electrical & mechanical design for hardware €	20050414	700/97	
US 20050076316	A1	Design-manufacturing interface via a unified model	20050407	716/4	
US 20050071791	A1	METHOD AND SYSTEM FOR INCREMENTAL BEHAVIORAL VALIDATION OF DIGITAL DES	20050331	716/4	
US 20050051809	A1	Dummy fill for integrated circuits	20050310	257/232	
US 20050050509	A1	Method, system and program product providing a configuration specification language that sup	20050303	716/18	
US 20050049842	A1	Method, system and program product that automatically generate coverage instrumentation for	20050303	703/14	
US 20050049740	A1	Method, system and program product providing a configuration specification language having c	20050303	700/121	
US 20050046624	A1	Feature-based translation system and method	20050303	345/419	
US 20050044514	A1	Method and platform for integrated physical verifications and manufacturing enhancements	20050224	716/5	
US 20050038642	A1	Part design system using a context-free grammar	20050217	704/1	
US 20050038548	A1	Operator for embossing and engraving profiles in a solid body modeling system	20050217	700/118	
US 20050038540	A1	Replace face operator for solid body modeling	20050217	700/98	
US 20050037522	A1	Dummy fill for integrated circuits	20050217	438/8	
US 20040260422	A1	Software for improving the accuracy of machines	20041223	700/193	

US 20040225958 A1	Automatic transfer and expansion of application-specific data for display at a website	20041111 715/513
US 20040216080 A1	Method, system and program product for specifying and using dials having phased default valu	20041028 716/18
US 20040216079 A1	Method, system and program product for specifying a configuration of a digital system describ	20041028 716/18
US 20040216078 A1	Method, system and program product that utilize a configuration database to configure a hardw	20041028 716/18
US 20040216077 A1	Method, system and program product for specifying and using a dial having a default value to c	20041028 716/18
US 20040216076 A1	METHOD, SYSTEM AND PROGRAM PRODUCT FOR UTILIZING A CONFIGURATION DATA	20041028 716/18
US 20040216075 A1	Method, system and program product for specifying a dial group for a digital system describ	20041028 716/18
US 20040216068 A1	Method, system and program product for reducing a size of a configuration database utilized t	20041028 716/11
US 20040216008 A1	Method, system and program product for automatically transforming a configuration of a digital	20041028 714/33
US 20040215436 A1	Method, system and program product for implementing a read-only dial in a configuration data	20041028 703/15
US 20040215435 A1	Method, system and program product for determining a configuration of a digital design by refe	20041028 703/15
US 20040215434 A1	Method, system and program product for configuring a simulation model of a digital design	20041028 703/15
US 20040215433 A1	Method, system and program product that utilize a configuration database to configure a hardw	20041028 703/14
US 20040215432 A1	Method, system and program product for specifying a configuration for multiple signal or dial in	20041014 705/1
US 20040204957 A1	Method and apparatus for evolutionary design	20041007 716/12
US 20040199892 A1	Layout design system, layout design method and layout design program of semiconductor inte	20040923 705/1
US 20040186738 A1	Method and apparatus for an idea adoption marketplace	20040909 705/14
US 20040177002 A1	Customer-based product design module	20040909 345/619
US 20040174382 A1	System and method for dynamic propagation and display of graphical edits	20040819 29/407.1
US 20040158965 A1	Method and apparatus for assembling exterior automotive vehicle body components onto an ai	20040805 714/38
US 20040153824 A1	System and method for creating and updating a three-dimensional model and creating a relate	20040729 703/2
US 20040148145 A1	System and method of interactively generating a family of mesh models	20040708 702/59
US 20040133369 A1	Method and system for context-specific mask inspection	20040701 717/105
US 20040128648 A1	Face correlation between computer aided design models	20040603 705/7
US 20040107125 A1	Business alliance identification in a web architecture	20040520 707/10
US 20040098391 A1	Method and system for facilitating electronic circuit and chip design using remotely located res	20040520 705/8
US 20040098292 A1	System and method for enabling supplier manufacturing integration	20040506 345/419
US 20040085311 A1	Computational geometry using control geometry having at least two dimensions	20040422 351/177
US 20040075809 A1	Design build test cycle reduction	20040401 705/7
US 20040064351 A1	Increased visibility during order management in a network-based supply chain environment	20040325 700/98
US 20040059450 A1	Operator for sculpting solids with sheet bodies	20040311 700/132
US 20040049309 A1	Production and visualisation of garments	20040205 709/205
US 20040024820 A1	Method and apparatus for designating endpoints in a collaborative computer system to facilitat	20040122 705/1
US 20040015367 A1	Business asset management system using virtual areas	20040115 703/22
US 20040010402 A1	Flexible object representation	20040115 416/1
US 20040009063 A1	Oscillating system entraining axial flow devices	20040108 707/100
US 20030229875 A1	System and method for augmenting knowledge commerce	20031211 716/10
US 20030229612 A1	Use of models in integrated circuit fabrication	20031211 707/1
US 20030229482 A1	Circuit design duplication system	20031211 703/14
US 20030229479 A1	Apparatus and method for managing integrated circuit designs	20031211 703/14
US 20030228714 A1	Dummy fill for integrated circuits	20031211 438/8
US 20030226757 A1	Dummy fill for integrated circuits	20031211 205/82

US 20030206820 A1	Forming structures from CAD solid models	20031106 419/9
US 20030176994 A1	Boundary representation per feature methods and systems	20030918 703/27
US 20030156139 A1	Apparatus, system and method for design support	20030821 715/804
US 20030142860 A1	Mechanisms for making and inspecting reticles	20030731 382/144
US 20030138706 A1	Binary half tone photomasks and microscopic three-dimensional devices and method of fabrica	20030724 430/5
US 20030135846 A1	Geometric model comparator and method	20030717 717/137
US 20030135352 A1	Method and system for providing constraint-based guidance to a designer in a collaborative de	20030717 703/1
US 20030088458 A1	Method and apparatus for dynamic, real-time market segmentation	20030508 705/10
US 20030085889 A1	Model management technology using feature chains	20030508 345/419
US 20030080957 A1	System and method of direct mesh manipulation	20030501 345/420
US 20030071810 A1	Simultaneous use of 2D and 3D modeling data	20030417 345/420
US 20030060913 A1	Method and system for designing and modeling a product in a knowledge based engineering e	20030327 700/103
US 20030055525 A1	System and method for manufacturing plastic injection stack components	20030320 700/162
US 20030030640 A1	Distribution of spines on a curvature comb	20030213 345/442
US 20030009727 A1	Circuit designing apparatus, circuit designing method and timing distribution apparatus	20030109 716/1
US 20030005399 A1	Layout design system, layout design method and layout design program of semiconductor inte	20030102 716/8
US 20020183986 A1	System and method for design of experiments using direct surface manipulation of a mesh mo	20021205 703/2
US 20020183878 A1	Collaborative design	20021205 700/98
US 20020180729 A1	Method for recognizing blends in solid models	20021205 345/420
US 20020170160 A1	Method and apparatus for assembling exterior automotive vehicle body components onto an ai	20021121 29/407.1
US 20020162086 A1	RTL annotation tool for layout induced netlist changes	20021031 716/18
US 20020157080 A1	Design method of a logic circuit	20021024 716/18
US 20020156929 A1	XML-based system and method for collaborative web-based design and verification of system-	20021024 719/310
US 20020128810 A1	Systems and methods for simulation, analysis and design of automated assembly systems	20020912 703/17
US 20020123812 A1	Virtual assembly design environment (VADE)	20020905 700/98
US 20020120920 A1	Computational geometry system, interrupt interface, and method	20020829 717/137
US 20020120490 A1	Vehicle systems concept development process	20020829 705/10
US 20020113785 A1	Graph-based method for multi-bodied sweep terminations	20020822 345/420
US 20020107673 A1	Automated connections of computer-aided design components	20020808 703/1
US 20020099461 A1	Design support system with improved reusability of work history data and design support meth.	20020725 700/97
US 20020089499 A1	Automated three-dimensional alternative position viewer	20020711 345/419
US 20020083398 A1	Circuit designing apparatus, circuit designing method and timing distribution apparatus	20020627 716/1
US 20020083082 A1	CAD-data management system having a plurality of interfaces corresponding to a plurality of C	20020627 707/203
US 20020078545 A1	Determinant wing assembly	20020627 29/407.01
US 20020073114 A1	Business asset management system	20020613 715/500
US 20020062474 A1	Semiconductor circuit designing apparatus and a semiconductor circuit designing method in wr	20020523 716/11
US 20020059054 A1	Method and system for virtual prototyping	20020516 703/20
US 20020038206 A1	Modeling system	20020328 703/22
US 20020035450 A1	Network-based system for the manufacture of parts with a virtual collaborative environment for	20020321 703/1
US 20020032546 A1	Method for aiding space design using network, system therefor, and server computer of the sy	20020314 703/1
US 20020029218 A1	System, method and computer program product for collaborative engineering using componen	20020307 707/100
US 20020018061 A1	Determining and displaying geometric relationships between objects in a computer-implemente	20020214 345/419
US 20020016725 A1	Systems and methods for the collaborative design, construction, and maintenance of fluid proc	20020207 705/7

US 20020008700 A1	Three-dimensional modeling system	20020124 345/422
US 20010052908 A1	Method and apparatus for computer aided building specification generation	20011220 345/630
US 20010043236 A1	CAD system	20011122 715/781
US 6957166 B1	System method and article of manufacture for building, managing, and supporting various com	20051018 705/1
US 6952660 B1	Collaboration session recording model	20051004 703/1
US 6944514 B1	Innovation information management model	20050913 700/98
US 6941527 B2	Method, system and program product for reducing a size of a configuration database utilized to	20050906 716/2
US 6931572 B1	Design instrumentation circuitry	20050816 714/34
US 6928366 B2	Network-based system for the manufacture of parts with a virtual collaborative environment for	20050809 703/1
US 6909330 B2	Automatic phase lock loop design using geometric programming	20050621 331/8
US 6907310 B2	Production and visualization of garments	20050614 700/132
US 6906712 B2	Automated three-dimensional alternative position viewer	20050614 345/420
US 6904577 B2	Graph-based method for multi-bodied sweep terminations	20050614 345/420
US 6898560 B1	Hardware debugging in a hardware description language	20050607 716/4
US 6876363 B2	Maintaining a computer-generated design model	20050524 703/7
US 6868297 B1	Distribution of spines on a curvature comb	20050405 345/442
US 6859821 B1	Method and system for designing objects using functional modeling	20050315 700/98
US 6851094 B1	Method and apparatus for prioritizing data change requests and maintaining data consistency in	20050222 709/205
US 6847364 B1	Automated method and system for selecting and procuring electronic components used in circu	20050201 716/1
US 6844877 B1	Translating objects between software applications which employ different data formats	20050125 345/672
US 6836877 B1	Automated mirroring of components	20050118 345/420
US 6828963 B1	Automatic synthesis script generation for synopsys design compiler	20041228 716/18
US 6828068 B2	Pattern matching for data exchange between computer aided design systems	20041207 345/419
US 6826732 B2	Binary half tone photomasks and microscopic three-dimensional devices and method of fabric	20041207 430/5
US 6823497 B2	Method, system and program product for utilizing a configuration database to configure a hard	20041130 716/1
US 6820247 B1	Method and user interface for debugging an electronic system	20041123 716/4
US 6811744 B2	Method and apparatus for constructing a global interconnect model of a device having ambigu	20041102 716/13
US 6808143 B2	Forming structures from CAD solid models	20041026 244/123.1
US 6792590 B1	Determinant wing assembly	20040914 716/19
US 6775647 B1	Dissection of edges with projection points in a fabrication layout for correcting proximity effects	20040810 703/7
US 6763508 B2	Method and system for estimating manufacturing costs	20040713 716/8
US 6760693 B1	Layout design system, layout design method and layout design program of semiconductor inte	20040706 703/8
US 6760038 B2	Method of integrating computer visualization for the design of a vehicle	20040706 345/620
US 6754557 B2	Method for recognizing blends in solid models	20040622 700/200
US 6748284 B1	System and method for manufacturing plastic injection stack components	20040608 700/97
US 6748103 B2	Feature based assembly	20040608 382/149
US 6721713 B1	Mechanisms for making and inspecting reticles	20040413 705/1
US 6691392 B2	Business alliance identification in a web architecture framework	20040217 29/407.09
US 6681145 B1	Method and apparatus for assembling exterior automotive vehicle body components onto an ai	20040120 700/193
US 6678871 B2	Method for improving the accuracy of machines	20040113 716/6
US 6678645 B1	Circuit designing apparatus, circuit designing method and timing distribution apparatus	20040113 703/20
US 6675364 B1	Method and apparatus for SoC design validation	20040106 716/6
	Insertion of scan hardware	

US 6671818 B1	Problem isolation through translating and filtering events into a standard object format in a netv	20031230 714/4
US 6671572 B1	Method and computer program for automated design and manufacture of custom workholding	20031230 700/184
US 6665856 B1	Displacing edge segments on a fabrication layout based on proximity effects model amplitudes	20031216 716/19
US 6664972 B2	Methods, systems and computer program products for coordinating patterns of interior design	20031216 345/582
US 6654654 B1	Method for cell selection during feature generation in a computer-implemented solid modeling :	20031125 700/98
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US 6624388 B1	System and method providing distributed welding architecture	20030923 219/130.5
US 6618851 B1	Method and apparatus for state-reversion	20030909 717/103
US 6618834 B2	Circuit designing apparatus, circuit designing method and timing distribution apparatus	20030909 716/2
US 6615166 B1	Prioritizing components of a network framework required for implementation of technology	20030902 703/27
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US 6606744 B1	Providing collaborative installation management in a network-based supply chain environment	20030812 717/174
US 6594799 B1	Method and system for facilitating electronic circuit and chip design using remotely located res	20030715 716/1
US 6584455 B1	System and method for predicting design errors in integrated circuits	20030624 706/45
US 6581191 B1	Hardware debugging in a hardware description language	20030617 716/4
US 6581048 B1	3-brain architecture for an intelligent decision and control system	20030617 706/23
US 6578174 B2	Method and system for chip design using remotely located resources	20030610 716/1
US 6573903 B2	Determining and displaying geometric relationships between objects in a computer-implemente	20030603 345/619
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US 6571146 B1	Method for updating feature recipes in a history-based solid model	20030527 700/98
US 6556878 B1	Method and user interface for representing architectural plan diagrams	20030429 700/83
US 6553548 B1	System and method for recovering from design errors in integrated circuits	20030422 716/5
US 6546533 B1	Method and apparatus for specifying global aboutment points in a semiconductor device having	20030408 716/10
US 6546514 B1	Integrated circuit analysis and design involving defective circuit element replacement on a netlis	20030408 714/741
US 6545680 B1	Dual mechanism for computer-aided design	20030408 345/427
US 6543006 B1	Method and apparatus for automatic undo support	20030401 714/19
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US 6536037 B1	Identification of redundancies and omissions among components of a web based architecture	20030318 717/151
US 6536028 B1	Standard block architecture for integrated circuit design	20030318 716/17
US 6530073 B2	RTL annotation tool for layout induced netlist changes	20030304 716/18
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US 6519571 B1	Dynamic customer profile management	20030211 705/14
US 6507806 B1	Computer aided design (CAD) system for automatically constructing datum reference frame (LC	20030114 703/1
US 6486878 B1	Method for detecting incorrectly oriented lofted solids in a solid modeling system	20021126 345/420
US 6473794 B1	System for establishing plan to test components of web based framework by displaying pictori	20021029 709/223
US 6467074 B1	Integrated circuit architecture with standard blocks	20021015 716/17
US 6453457 B1	Selection of evaluation point locations based on proximity effects model amplitudes for correcti	20020917 716/19
US 6445388 B1	Tolerant persistent naming for loft features in a parametric feature-based, solid modeling syste	20020903 345/420
US 6421818 B1	Efficient top-down characterization method	20020716 716/18
US 6391251 B1	Forming structures from CAD solid models	20020521 419/7

US 6389407 B1	Method for documenting engineering rules	20020514 706/47
US 6385563 B1	Reusable design model and apparatus	20020507 703/6
US 6378123 B1	Method of handling macro components in circuit design synthesis	20020423 716/18
US 6377964 B1	CAD system for team-based design for managing undo and redo functions	20020423 715/530
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US 6353806 B1	System level hardware simulator and its automation	20020305 703/21
US 6341261 B1	Knowledge driven composite design optimization process and system therefor	20020122 703/6
US 6330005 B1	Communication protocol binding in a computer system for designing networks	20011211 715/735
US 6327692 B1	Inter-module buffer determination methodology for ASIC synthesis	20011204 716/1
US 6323859 B1	Method and system for interactively determining and displaying geometric relationship between	20011127 345/419
US 6319125 B1	Method apparatus for promoting play on a network of gaming devices	20011120 463/25
US 6314630 B1	Determinant wing assembly	20011113 29/407.01
US 6295636 B1	RTL analysis for improved logic synthesis	20010925 716/18
US 6295513 B1	Network-based system for the manufacture of parts with a virtual collaborative environment for	20010925 703/1
US 6292931 B1	RTL analysis tool	20010918 716/18
US 6289498 B1	VDHL/Verilog expertise and gate synthesis automation system	20010911 716/18
US 6289491 B1	Netlist analysis tool by degree of conformity	20010911 716/5
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US 6177942 B1	Part development system	20010123 715/810
US 6173435 B1	Internal clock handling in synthesis script	20010109 716/18
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